Card

Card The AAVA Play card system provides a flexible and modular approach to creating content containers. It consists of a main card container (aava-default-card) and dedicated subcomponents for header (aava-card-header), content (aava-card-content), footer (aava-card-footer), and actions (aava-card-actions). This modular design allows for consistent, well-structured content layouts across your application. How to use ■ import { AavaDefaultCardComponent , AavaCardHeaderComponent , AavaCardContentComponent , AavaCardFooterComponent , AavaTagComponent , } from "@aava/play-core" ; Basic Usage ■ A simple card with basic content structure. Angular Preview Code < aava-default-card > < aava-card-header > < div class = " header-with-badge " > < h4 > Article Title </ h4 > < aava-tag [pill] = " true " label = " New " color = " primary " > </ aava-tag > </ div > </ aava-card-header > < aava-card-content > < p > A complete card example with header, content, and footer sections. Perfect for articles, blog posts, or detailed information displays. </ p > </ aava-card-content > < aava-card-footer > < div class = " footer-info " > < div class = " meta-info " > < aava-icon iconName = " calendar-days " [iconSize] = " 16 " iconColor = " #6c757d " > </ aava-icon > < span > Dec 15, 2024 </ span > </ div > < div class = " meta-info " > < aava-icon iconName = " user " [iconSize] = " 16 " iconColor = " #6c757d " > </ aava-icon > < span > John Doe </ span > </ div > </ div > </ aava-card-footer > </ aava-default-card > With Header ■ Card with a header section for titles, navigation, or metadata. Angular Preview Code < aava-default-card > < aava-card-header > < div class = " header-with-icon " > < aava-icon iconName = " shield-check " [iconSize] = " 24 " iconColor = " #28a745 " > </ aava-icon > < h4 > Security Settings </ h4 > </ div > </ aava-card-header > < aava-card-content > < p > Icons in headers help convey meaning quickly and add visual interest. This card shows security-related settings. </ p > < ul class = " settings-list " > < li > Two-factor authentication enabled </ li > < li > Password strength: Strong </ li > < li > Last login: 2 hours ago </ li > </ ul > </ aava-card-content > </ aava-default-card > With Actions ■ Card with action buttons using the dedicated actions component. Angular Preview Code < aava-default-card > < aava-card-header > < h4 > Account Settings </ h4 > </ aava-card-header > < aava-card-content > < p > Manage your account preferences, security settings, and personal information. </ p > < ul class = " settings-list " > < li > Profile Information </ li > < li > Security & Privacy </ li > < li > Notification Preferences </ li > </ ul > </ aava-card-content > < aava-card-footer > < div class = " primary-actions " > < aava-button label = " Save Changes " variant = " primary " size = " sm " (click) = " onPrimaryAction('Save Changes') " > </ aava-button > </ div > </ aava-card-footer > </ aava-default-card > onPrimaryAction (action : string) { console . log (` Primary action: ${ action } `) ; } Example Cards ■ Angular Preview Code Features ■ Modular Components ■ Default Card (aava-default-card): Main card container with proper styling and accessibility Card Header (aava-card-header): Dedicated header component with semantic HTML Card Content (aava-card-content): Main content area component Card Footer (aava-card-footer): Footer section component Card Actions (aava-card-actions): Action buttons container component Accessibility ■ Semantic Structure : Proper ARIA roles and landmarks Keyboard Navigation : Full keyboard accessibility Screen Reader Support : Clear content structure for assistive technologies Responsive Design ■ Flexible Width : Adapts to container width Mobile Friendly : Optimized for all screen sizes Consistent Spacing : Maintains proper spacing across devices API Reference ■ DefaultCardComponent ■ The main card container component that provides the base card structure. Selector: aava-default-card Property Type Default Description No inputs - - Uses content projection for all content Methods: None Events: None CardHeaderComponent ■ Header section component with semantic HTML structure and typography styling. Selector: aava-card-header Property Type Default Description No inputs - - Uses content projection for header content Methods: None Events: None CardContentComponent ■ Main content area component for displaying primary card content. Selector: aava-card-content Property Type Default Description No inputs - - Uses content projection for main content Methods: None Events: None CardFooterComponent ■ Footer section component for additional information or metadata. Selector: aava-card-footer Property Type Default Description No inputs - - Uses content projection

for footer content Methods: None Events: None CardActionsComponent ■ Action buttons container component for user interactions. Selector: aava-card-actions Property Type Default Description No inputs - - Uses content projection for action buttons Methods: None Events: None CSS Custom Properties ■ The card components use the following CSS custom properties for styling: Property Description Default Value --card-default-border Border color for the default card Defined in theme --tooltip-shadow Box shadow for the card Defined in theme --card-heading1-font Font family for h1 elements in header Defined in theme --card-heading1-font-weight Font weight for h1 elements in header Defined in theme Component Styling ■ Default Card: Border radius: 24px Border: 1px solid with --card-default-border Background: Linear gradient from white to light gray Box shadow: Uses --tooltip-shadow Padding: 24px Width: 100% Card Header: Uses semantic <header> element with role="banner" Typography styling for h1 elements Custom font family and weight support Card Content: Clean content area with no additional styling Uses content projection for flexible content Card Footer: Clean footer area with no additional styling Uses content projection for flexible content Card Actions: Clean actions area with no additional styling Uses content projection for flexible content Best Practices ■ Design Guidelines ■ Content Hierarchy : Use headers for titles, content for main information, and footers for actions or metadata Consistent Spacing : Maintain consistent padding and margins across all cards Visual Balance : Ensure content is well-distributed within the card Clear Boundaries : Use borders or shadows to clearly define card boundaries Component Usage ■ Always use aava-default-card as the main container Use dedicated subcomponents for each section (header, content, footer, actions) Maintain semantic structure with proper heading hierarchy Keep components focused on their specific responsibilities Accessibility ■ Semantic Structure : Use proper heading hierarchy within card headers Focus Management : Ensure logical tab order through card content Screen Reader Support : Provide descriptive content for assistive technologies Color Contrast : Maintain sufficient contrast for all text content Performance ■ Modular Design : Use only the components you need Change Detection : Leverage OnPush strategy for better performance Lazy Loading : Consider lazy loading for cards with heavy content Memory Management : Clean up event listeners and subscriptions

```
<aava-default-card>
  <aava-card-header>
    <div class="header-with-badge">
      <h4>Article Title</h4>
      <aava-tag [pill]="true" label="New" color="primary"></aava-tag>
    </div>
  </aava-card-header>
  <aava-card-content>
    <p>
      A complete card example with header, content, and footer sections. Perfect
      for articles, blog posts, or detailed information displays.
    </p>
  </aava-card-content>
  <aava-card-footer>
    <div class="footer-info">
      <div class="meta-info">
        <aava-icon
          iconName="calendar-days"
          [iconSize]="16"
          iconColor="#6c757d"
        ></aava-icon>
        <span>Dec 15, 2024</span>
      </div>
      <div class="meta-info">
        <aava-icon
          iconName="user"
          [iconSize]="16"
          iconColor="#6c757d"
        ></aava-icon>
        <span>John Doe</span>
      </div>
    </div>
  </aava-card-footer>
</aava-default-card>
```

```
<aava-default-card>
  <aava-card-header>
    <div class="header-with-icon">
      <aava-icon
        iconName="shield-check"
        [iconSize]="24"
        iconColor="#28a745"
      ></aava-icon>
      <h4>Security Settings</h4>
    </div>
  </aava-card-header>
  <aava-card-content>
    <p>
      Icons in headers help convey meaning quickly and add visual interest. This
      card shows security-related settings.
    </p>
    <ul class="settings-list">
      <li>Two-factor authentication enabled</li>
      <li>Password strength: Strong</li>
      <li>Last login: 2 hours ago</li>
    </ul>
  </aava-card-content>
</aava-default-card>

<aava-default-card>
  <aava-card-header>
    <h4>Account Settings</h4>
  </aava-card-header>
  <aava-card-content>
    <p>
      Manage your account preferences, security settings, and personal
      information.
    </p>
    <ul class="settings-list">
      <li>Profile Information</li>
      <li>Security & Privacy</li>
      <li>Notification Preferences</li>
    </ul>
  </aava-card-content>
  <aava-card-footer>
    <div class="primary-actions">
      <aava-button
        label="Save Changes"
        variant="primary"
        size="sm"
        (click)="onPrimaryAction('Save Changes')"
      >
      </aava-button>
    </div>
  </aava-card-footer>
</aava-default-card>
```

```
 onPrimaryAction(action: string) {
    console.log(`Primary action: ${action}`);
  }
```

■ No code found